

Team leader

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method for running an electric energy storage system which is set up at an electric energy consumer and capable of controlling an electric energy to be purchased by the electric energy consumer by controlling charge and discharge, wherein a running pattern of charge and discharge of the electric energy storage system is previously programmed, and the run of the electric energy storage system is controlled on the basis of the previously programmed running pattern.
2. (Original) A method for running an electric energy storage system according to Claim 1, wherein the programmed running pattern is input in a computer-control means to control the run of the electric energy storage system by the computer-control means on the basis of the programmed running pattern.
3. (Original) A method for running an electric energy storage system according to Claim 1, wherein the running pattern is programmed so that a consumption rate of electric energy stored in the electric energy storage system becomes 80% or more.
4. (Original) A method for running an electric energy storage system according to Claim 1, wherein an electric fee is always optimized by observing information on purchase of electric power by the electric energy consumer with a communication means and giving instruction to correct running conditions of the electric power storage system.

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5. (Original) A method for running an electric energy storage system according to Claim 1, wherein a scale of the electric energy storage system to be introduced is determined so that an electric energy consumption peak is not generated by shaving the electric energy consumption peak in a time zone having the highest peak of electric energy consumption in a situation of electric energy consumption by the electric energy consumer by increasing an amount of consumable electric energy by discharge running of the electric energy storage system and by charge running of the electric energy storage system in the other time zones.

6. (Original) A method for running an electric energy storage system according to Claim 1, wherein a scale of the electric energy storage system to be introduced is determined so that an electric fee is reduced by increasing a rate of electric energy purchased by the electric energy consumer in a night time zone by discharge running of the electric energy storage system in a daytime zone and charge running of the electric energy storage system in a night time zone.

7. (Original) A method for running an electric energy storage system according to Claim 1, wherein the electric energy storage system is a system using a sodium sulfur battery.

8-14. (Cancelled)

15. (Previously Presented) A method for running an electric energy storage system according to claim 1, wherein the electric energy consumer is the end-user of the electric energy.

16. (New) A method for running an electric energy storage system using a sodium sulfur battery which is set up at an electric energy consumer and capable of controlling

an electric energy to be purchased by the electric energy consumer by controlling charge and discharge, wherein a running pattern of charge and discharge of the electric energy storage system is previously programmed, and the run of the electric energy storage system is controlled on the basis of the previously programmed running pattern so that a consumption rate of electric energy stored in the electric energy storage system becomes 80% or more.